

## ABSTRACT OF THE DISCLOSURE

Disclosed is a cyclone separating apparatus and a vacuum cleaner having the same. The cyclone separating apparatus includes a first cyclone for separating dust-laden air, a plurality of second cyclones for separating fine dust particles via a second separation of dust using centrifugal  
5 force from air which was previously separated at the first cyclone, and an inlet-outlet cover installed on the upper part of the first cyclone and the second cyclones. The inlet-outlet cover allows fluid-communication between the first cyclone and the second cyclones, and discharge of dust-removed air from the second cyclone. Because the plurality of cyclones separates dust utilizing a compact structure, suction force deterioration is prevented and dust-collecting  
10 efficiency is increased.